NOV. 20. 2006 9:26AM

TOLER SCHAFFER

NOV 2 0 2006

NO. 657 P. 1

TOLER SCHAFFER, LLP

5000 Plaza on the Lake, Suite 265 Austin, TX 78746 Ph. 512-327-5515 Fax 512-327-5575

FACSIMILE COVER SHEET

DATE:

November 20, 2006

TO:

Examiner CHIN, Wellington

FAX NO.:

571-273-8300

USPTO GPAU 2616

FROM:

Jeffrey G. Toler

Reg. No.: 38,342

RE U.S. App. No.: 10/764,816, filed January 26, 2004

Applicant(s): Xidong Wu, et al.

Atty Dkt No.: 1033-NW1000

Title:

METHOD OF SELECTING A PROFILE OF A DIGITAL

SUBSCRIBER LINE

NO. OF PAGES (including Cover Sheet):

6

MESSAGE:

Attached please find:

▼ Transmittal Form (1 pg)

5000 Plaza On The Lake Suite 265 Austin, Texas 78746

Tel: (512) 327-5515 Fex: (512) 327-5575

CONFIDENTIALITY NOTE

The pages accompanying this facsimile transmission comain information from the law office of Toler Schaffer L.L.P. and are confidential and privileged. The information is intended to be used by the individual(s) or entity(les) named on this cover sheet only. If you are not the intended recipient be aware that reading disclosing copying distribution or use of the contents of this transmission is prohibited. Please notify us immediately if you have received this transmission in error at the number listed above and return the document to us via regular mail.

BECEIAFR CENTRAL FAX GENTER NO. 657

NOV 2 0 2006

PTO/SB/21 (09-08) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond A collection of information unless it displays a valid OMB control number. Application Number 10/764.816 TRANSMITTAL Filing Date January 26, 2004 First Named Inventor **FORM** Xidong Wu, et al. Art Unit 2616 Examiner Name CHIN, Wellington (to be used for all correspondence after initial filing) Attomey Docket Number 1033-NW1000 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Provisional Application Proprietary Information After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Raply to Missing Parts/ Customer No.: 60533 Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Toler Schaffer, LLP Signature Printed name Jeffrey G. Toler Date Reg. No. 1.1-19-2006 38,342 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Jeaneaux Jordan

Typed or printed name

NO. 657

Attorney Docket No.: 1033-NW1000 NOV 2 0 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Xidong Wu, et al.

Title:

METHOD OF SELECTING A PROFILE OF A DIGITAL SUBSCRIBER

LINE

Application No.: 10/764,816

Filed:

January 26, 2004

Examiner:

CHIN, Wellington

Group Art Unit: 2616

Atty. Docket No.: 1033-NW1000

MS AMENDMENT

COMMISSIONER FOR PATENTS PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449

Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

- 1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described below; or
- an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail of Express Mail, in an envelope addressed to the Commissioner for Parents on

Jeaneaux Jordan Typed or Printed Name

Attorney Docket No.: 1033-NW1000

indicates the degree of relevance found by the foreign office.

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filling of this Information Disclosure Statement.

FEES DUE

This Information Disclosure Statement is being filed:

| This I | nformation Disclosure Statement is being filed: | | | | |
|--------|--|--|--|--|--|
| | within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required. | | | | |
| | before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required. | | | | |
| | during the period specified in § 1.97(c). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement. | | | | |
| □ . | during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. | | | | |
| | during the period specified in § 1.97(d). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. Additionally, each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement. | | | | |

Attorney Docket No.: 1033-NW1000

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Respectfully submitted,

11-19-2006

Date

Jeffrey G. Toler, Reg. No. 38,342

Attorney for Applicant(s)

TOLER SCHAFFER, L.L.P.

5000 Plaza On The Lake, Suite 265

Austin, Texas 78746

(512) 327-5515 (phone)

(512) 327-5575 (fax)

P. 6

NOV 2 0 2006

PTO/SB/08A (09-06) Approved for use through 03/31/2007, OMB 0651-0031 U.S. Parent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number 10/764,816 Filing Date January 26, 2004 INFORMATION DISCLOSURE First Named Inventor Xidong Wu, et al. STATEMENT BY APPLICANT Art Unit 2616

(Use as many sheets as necessary) CHIN, Wellington Examiner Name Sheet of 1 Attorney Docket Number 1033-NW1000

U. S. PATENT DOCUMENTS Examiner Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (Vision)} Figures Appear ^{US-} 6,647,058 B1 A1 11-11-2003 Bremer, et al. Bl 2003-0218984 A1 11-27-2003 Tanaka US- 6,219,378 B1 C1 04-17-2001 Wц D1 US. EI US. Fl US. G1 īIS. HI 11 119 J1 KI US. Ll us. MI US-NI US-O1 Uŝ **P**1 US Q1 us. R1 US-SI

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------|--|-----------------------------|---|---|----------------|--|----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Coursy Code ³ Number ⁴ 'Rind Code ³ (If known) | Publication Date MM-OD-YYYY | Name of Patentiae or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Ralevant Figures Appear | T [∉] | | |
| | | | | | | | | T1 |
| | Uı | | | | | | | |
| | VI | | | | | | | |
| | W1 | | | | | | | |
| | Xı | | | | | | | |
| | Υı | | | | 1 | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.com or MPEP 901.04. *Sentar Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japenese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the petent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any complete on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Parent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22813-1450,

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.